

# PATENT ABSTRACTS OF JAPAN

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H04L 29/06

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(71)Applicant : SONY INTERNATL EUROP GMBH

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(72)Inventor : MACHE NIELS

(30)Priority

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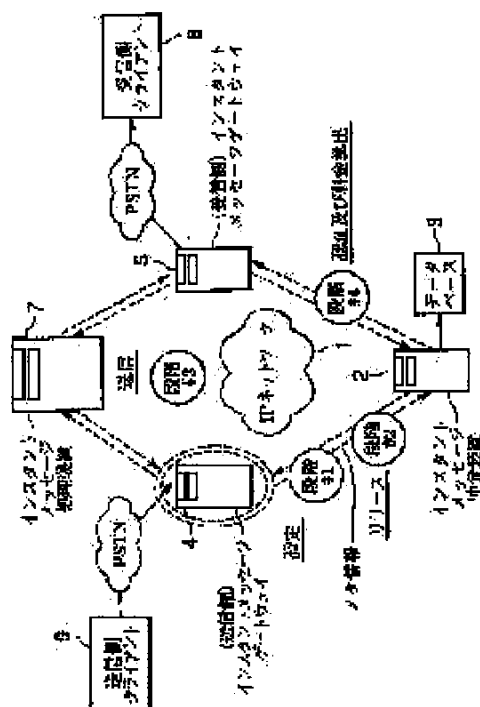
Priority country : EP

## (54) MESSAGE TRANSMITTING METHOD AND DISTRIBUTED SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To realize a high message throughput and also to relieve the burden on a processor.

SOLUTION: A message is transmitted from a transmission side client 9 to a first message gateway 4, meta-information extracted from the message is transmitted from the gateway 4 to a message mediating device 2, a second message gateway 5 is selected according to the meta-information and client profile data 3, the message is transmitted from the first gateway 4 to the second gateway 5 and the message is transmitted from the second gateway 5 to a reception side client 8.



(19)日本国特許庁 (J P)

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(P2001-211200A)

(43)公開日 平成13年 8 月 3 日(2001.8.3)

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12/58		H 0 4 B 7/26	1 0 9 M
H 0 4 Q 7/38		H 0 4 L 13/00	3 0 5 C
H 0 4 L 29/06			

審査請求 未請求 請求項の数 9 O L (全 11 頁) 最終頁に続く

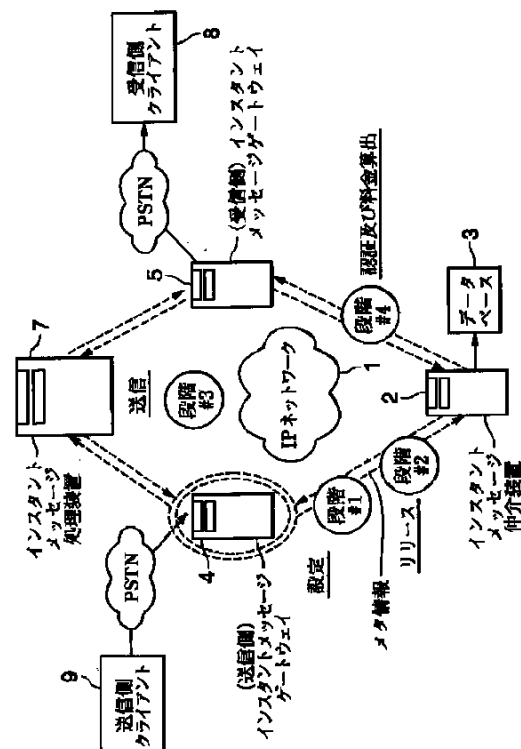
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(33)優先権主張国 欧州特許庁 (E P)

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(54)【発明の名称】 メッセージ伝送方法及び分散型システム

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Global System for Mobile Communi  
cation

store-fo  
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Short Message Service on Mobile Teleph  
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5,608,786  
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Switching Telephone Network	Public	10
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time synchronised comm  
unication set-up

Key-Hashing for Messag  
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instant message meta information 20 customer

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outer digest

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acknowledgement process broker IMI

integrity origin

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Instant Message and Information Authentication Protocol

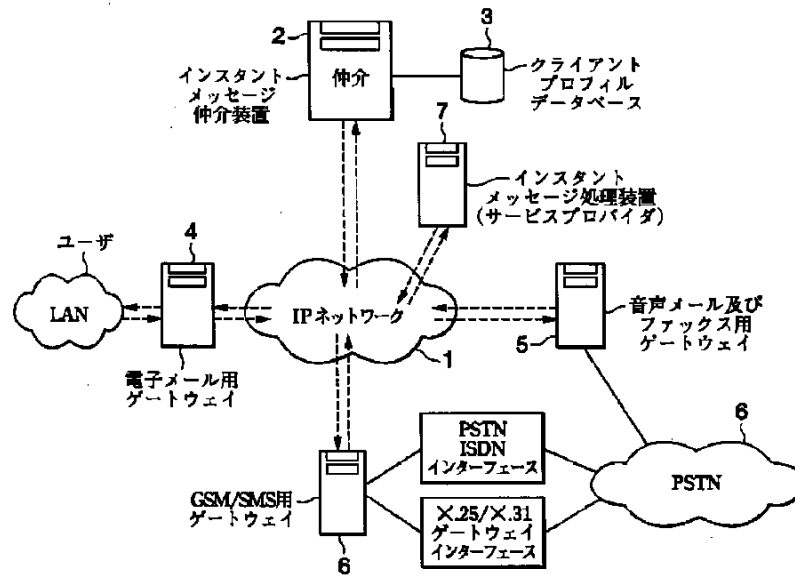
Keyed-Hashing Message Authentication  
Time Synchronised Communication Setup

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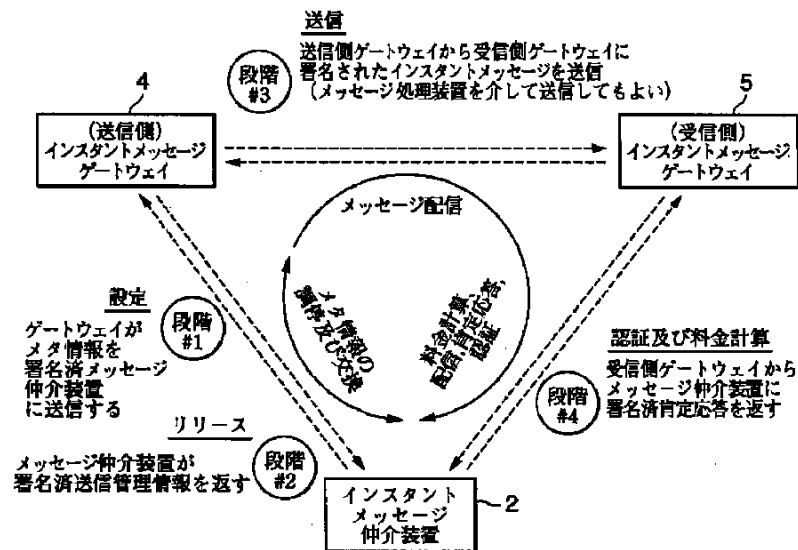
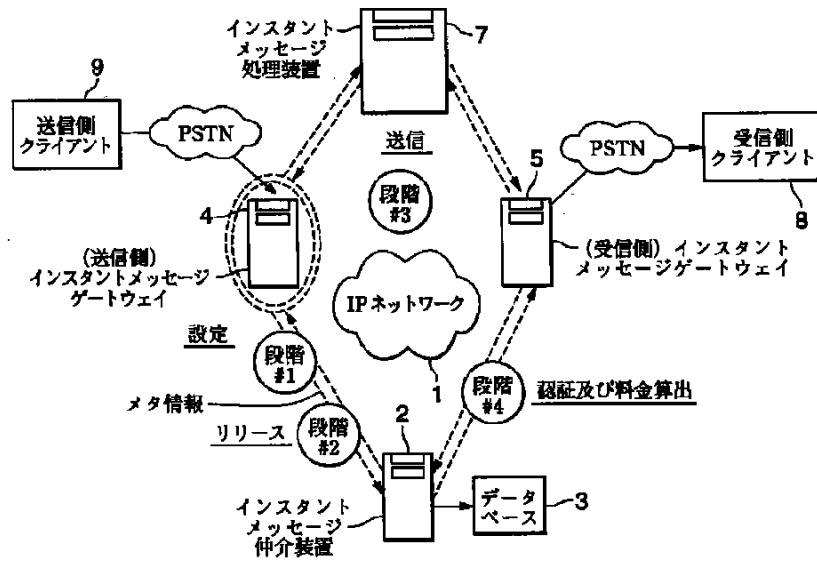
Unified Instant Message System

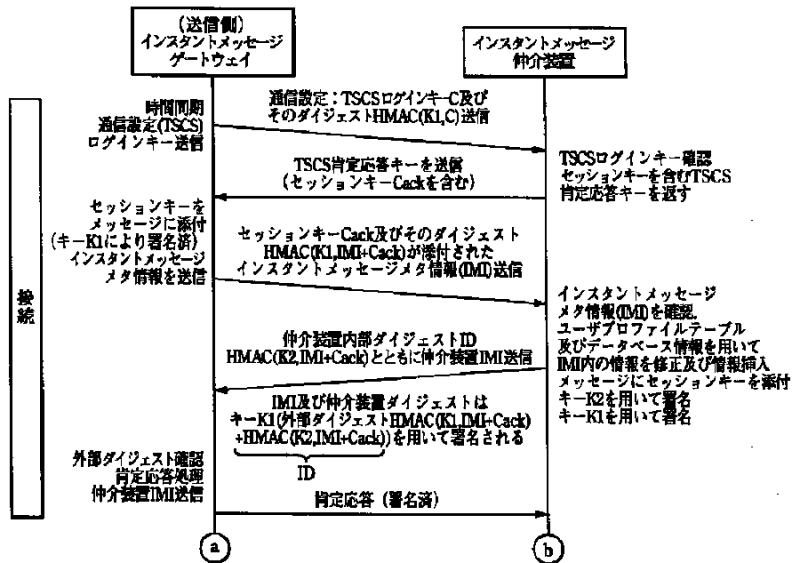
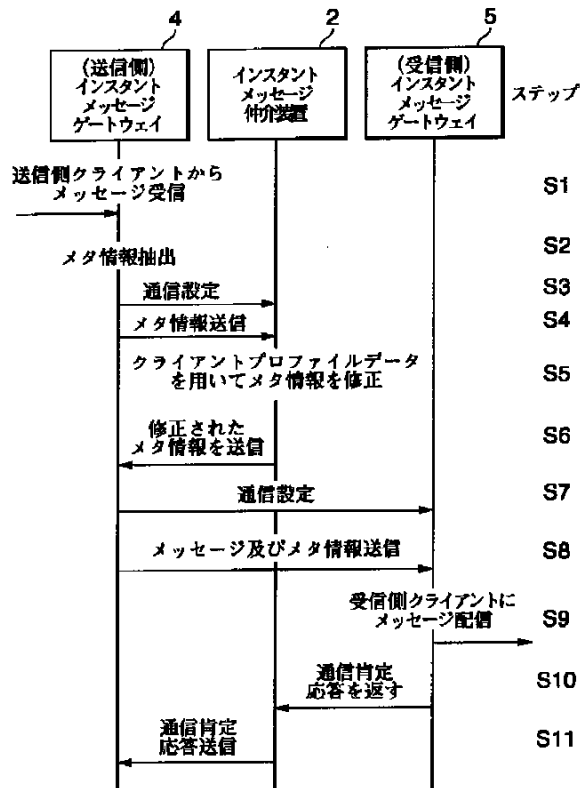
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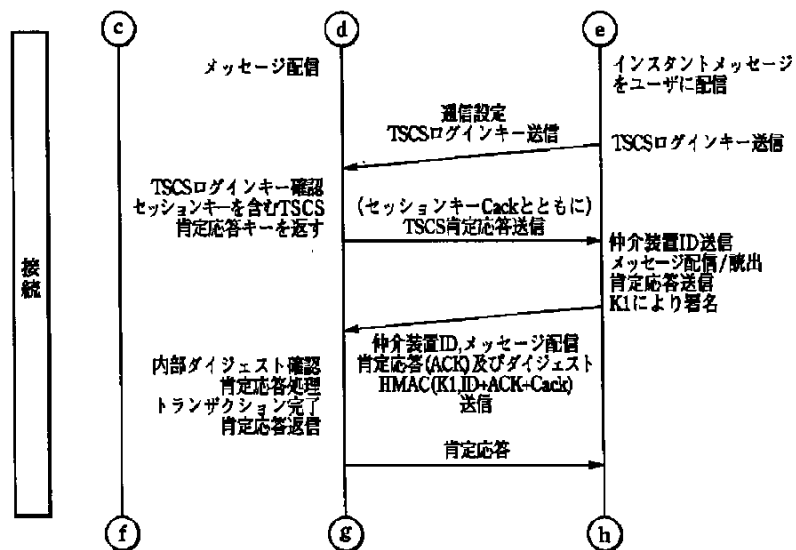
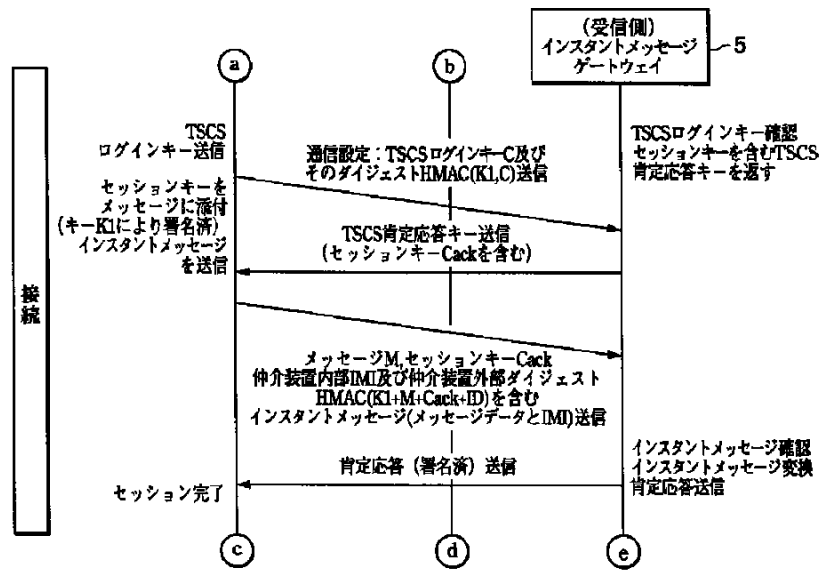
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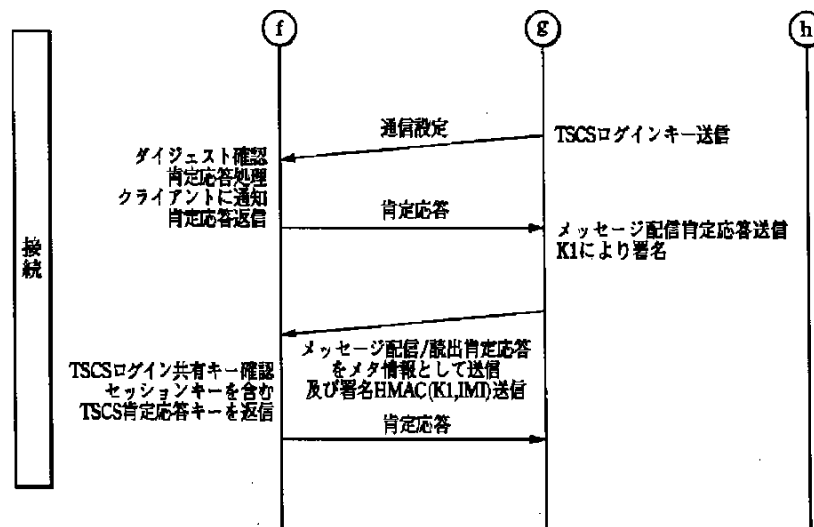












(51) Int. Cl.<sup>7</sup>

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